### **Staffing Component**

Residents will have required longitudinal and rotation experiences in pharmacy operations.

For the longitudinal experience, residents will work one 8 hour, weekend shift per month and one 3.5 hour evening shift each week. During December, residents will work two 8 hour shifts in the two weeks around Christmas and New Year's. Residents will be paid as an intermittent pharmacist for these hours.

For the rotation experience, residents will be scheduled for a 6 week block, rotating through inpatient and outpatient operations, and intravenous additives.

### **Appointment of Applicants**

Appointment is contingent upon satisfactory completion of a physical exam, including negative drug test. Applicants must meet requirements for federal employment and must hold U.S. citizenship. Residents must obtain pharmacist licensure by October 1st of the residency year.

For more details and all application materials, please refer to:

http://www.sanfrancisco.va.gov/education/pharmacyresidency.asp.

Application deadline: January 5, 2016

**Interview Notification Date:** No later than January 26, 2016

You will need to apply separately to the PGY1 pharmacy residency programs.

This residency site agrees that no person at this site will solicit, accept, or use any ranking-related information from any residency applicant.

# PGY1 Pharmacy Residency—Focus in Ambulatory Care (NMS Code 188321)

Two positions are reserved each year for residents who desire more experience in the ambulatory care setting. Residents choosing to focus in ambulatory care will complete the same core, required rotations as other PGY1 pharmacy residents at VA San Francisco but will also complete a 12 week longitudinal experience in additional ambulatory care clinics in lieu of other elective rotations. Applicants must apply separately to this program using the NMS code listed above.

Possible clinics include: Hepatitis C Clinic, HIV Clinic, Home Based Primary Care, Geriatrics Clinic, Epilepsy Clinic, Pain Management, Parkinson's Disease and Movement Disorder Clinic.

# PGY1 Pharmacy Residency—Focus in Geriatrics (NMS Code 188322)

One position is reserved each year for a resident who desires more experience in Geriatrics. The resident who chooses to focus in Geriatrics will complete the same core, required rotations as other PGY1 pharmacy residents at VA San Francisco but will also complete 12 weeks in Geriatric focused rotations in lieu of other elective rotations. Applicants must apply separately to this program using the NMS code listed above.

Geriatric focused rotations include: Long Term Care, Palliative Care, Home Based Primary Care, Geriatric Clinic, Parkinson's Disease and Movement Disorder Clinic.

> Sharya Bourdet, PharmD, BCPS PGY1 Residency Program Director Pharmacy Service (119) 4150 Clement Street San Francisco, CA 94121 Email: sharya.bourdet@va.gov

## San Francisco VA Health Care System



PGY1 Pharmacy Residency (NMS Code 188313)

PGY1 Pharmacy Residency with a Focus in Ambulatory Care (NMS Code 188321)

PGY1 Pharmacy Residency with a Focus in Geriatrics (NMS Code 188322)



### San Francisco VA Health Care System

The main San Francisco VA Medical Center is located on a picturesque site overlooking the Pacific Ocean and the Golden Gate Bridge. Authorized for 124 acute hospital beds, this tertiary care facility is closely affiliated with the University of California San Francisco (UCSF).

A 120-bed on-site nursing home care unit, opened in 1992, provides extended care services to veterans. Community Based Outpatient Clinics (CBOCs) provide primary care and some specialty services to veterans throughout Northern California.

The medical center provides all major diagnostic and treatment specialties and serves as a regional referral center. Its research and development program is one of the largest in the VA system.

### The Pharmacy Service

The Pharmacy Service is a progressive department with over 110 employees, including 76 pharmacists. Computerized provider order entry is utilized in all settings, bar code recognition technology is in place for verification and documentation of medication administration, and the patient medical record is fully integrated and available online.

The Pharmacy Service has automation for many of its dispensing activities. The Inpatient Pharmacy provides 24-hour, hospital-wide, unit dose and intravenous admixture services. The Outpatient Pharmacy fills 800,000 prescriptions per year.

Clinical services include medication therapy management, patient monitoring, discharge counseling, drug information, patient education, pharmacokinetics, drug usage evaluations and adverse drug event reporting. The Pharmacy Service has a formal affiliation with University of California, San Francisco and University of the Pacific Schools of Pharmacy.

### PGY1 Pharmacy Residency Program Structure (NMS Code 188313)

Residents participate in a flexible program which provides a concentrated clinical, teaching, and administrative experience with experienced, individualized preceptorship. Residents may mentor or precept UCSF and UOP clerkship students.

Required clinical rotations include:

- Acute Care (12 weeks)
  - Internal Medicine plus choice of Critical Care or Surgical Specialty
- Ambulatory Care Clinics (Diabetes, Hypertension, Hyperlipidemia and Anticoagulation, 6 weeks)
- Emergency Medical Response (code blue and acute stroke) and Simulation (6 weeks)
- Pharmacy Operations (Inpatient and Outpatient Operations, Intravenous Additives, 6 weeks)

Elective rotations include:

- Advanced Internal Medicine
- Critical Care
- Infectious Diseases
- Inpatient Anticoagulation
- Geriatrics/Long-term Care

- Medication Safety
- Oncology/Infusion Center
- Pain Management
- Pharmacy Administration
- Surgery Specialty
- Clinical Teaching/Residency Program Development

Other required experiences:

- Formulary Management
- Chief Resident
- Drug Regimen Reviews for Long-term Care
- Introduction to Medication Safety and Adverse Drug Reaction Reporting
- Quality Improvement/Research Project Development

#### Conferences

Residents are granted administrative leave to attend the following meetings:

- California Society of Health System Pharmacists (CSHP) Seminar
- American Society of Health System Pharmacists (ASHP) Midyear Clinical Meeting
- Western States Residency Conference

Residents are required to attend Western States and present their year-long project. Attendance at CSHP and/or ASHP are encouraged to help with recruitment. VA San Francisco does not provide travel funding for residents.